

Introducing the biggest surgical instrument





# a new level

# A TABLE THAT PERFORMS LIKE A MINIMA **PROFX**<sup>®</sup> ELEVATES THE SURGICAL TABLE TO A NEW LEVEL FO



The PROfx elevates the surgical table to a new level for the orthopedic surgeon by providing the perfect table complement for any fracture procedure.

Designed to play an integral role in the surgical process, the PRO<sub>fx</sub> table supports the knowledge and skill of the surgeon to minimize the invasiveness of procedures through advanced patient positioning, reliable traction capabilities and outstanding radiolucancy.

# ALLOWS MORE TO BE DONE THROUGH LESS INVASIVE APPROACHES.

The PROfx allows the surgeon to precisely control the position, articulation, manipulation and traction to the patient's lower extremities to an extent not possible with conventional tables. This precise maneuverability maximizes the opportunity of the chosen surgical approach to lessen the need for greater invasiveness at the incision or under the skin.

The PROfx also provides extensive imaging capability. The 35 inch cantilevered top section, combined with radiolucent leg spars provides uninterrupted imaging from chin to toes. This makes the table highly adaptable to the needs of multiple trauma patients.

With its improved patient positioning, reliable traction and outstanding radiolucency, the  $PRO_{fx}$  is ideal for orthopedic trauma cases and minimally invasive orthopedic procedures.

# A REDUCTION AID IN ACETABULAR AND PELVIC FRACTURES.

Spatially guided leg spars allow unprecedented rotation, angulation and traction capabilities

to enhance the surgeon's acetabular reduction options for the chosen surgical approach. Use of the PROfx table thereby limits the need for the more invasive combined or extended lateral approaches.



The table also facilitates open reduction of pelvic ring injuries and enhances the possibilities for closed reduction and percutaneous fixation.



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# LLY INVASIVE SURGICAL INSTRUMENT.

R THE ORTHOPEDIC SURGEON.

"This type of table has the greatest potential for improving results." - <sup>J</sup>ole M. Matta, M.D. John C. Wilson, Jr Chair of Otthopedic Surgery Controgedic Surgery Controgedic Surgery The Amartan Heightal, Los Angels - Hip Fractures Thoracic and Lumbar Spine Surgery

# SUPPORTS MIS APPROACH TO TOTAL HIP REPLACEMENT.

The  $PRO_{fx}$  table is an essential instrument for the minimally invasive anterior approach to total hip replacement.

With its unique capability to position the leg, the  $PRO_{fx}$  enables the surgeon to replace

the hip through the anterior approach without detachment of muscle from the pelvis or femur. For example, the table allows hyperextension, adduction and

external rotation of the hip for femoral com-

ponent placement – a positioning option not possible with conventional tables. The lack

of disturbance to the lateral and posterior soft tissues provides immediate stability of

the hip after surgery.



*"It is time that the surgical table becomes more integrated with OR performance. This table manages that better than most."* 

- Eric E. Johnson, M.D. Professor of Orthopedic Surgery, UCLA School of Medicine



# Supine Hip Pinning



PROfx

# IDEAL PROfx APPLICATIONS

# Acetabular Fractures

Pelvic Fractures

Minimally Invasive Total Hip Replacement

Femur Fractures

Hip Fractures

**Tibial Fractures** 

Thoracic and Lumbar Spine Surgery



MIS Total Hip Replacement Anterior Approach with Hyperextension of the Hip for Femoral Component Placement





# Features and Benefits at a Glance

#### **ExclusiveTable Maneuverability**

Aids surgeon in articulation of torso and legs. Spars include Spherical Spatial Positioning System SSPS™.

#### **Superior Imaging**

Carbon fiber table top with extended viewing area. Radiolucent leg spars can be positioned interoperatively for unobstructed imaging of patient's legs, hips, pelvis, lumbar and thoracic spine.

#### **High Stability**

Excellent rigidity 450 lb patient capacity Low table profile for easy patient transfer Automatic power floor locks enhance setup and stability. The unique "Constant Trac" compensation mechanism built into each leg spar insures traction is maintained.

### **PROfx Specifications**

Table top length	62 in. (158 cm)
Table length w/ spars	125 in. (316 cm)
Table top width	21 in. (53 cm) 10 in. (25 cm) near perineal post
Table top height range	30 in40 in. (76 cm-102 cm)
Free and clear imaging area	Chin to toes
Trendelenburg / Reverse Trendelenburg	15°
Spar mount translation Patient weight capacity	

# Standard Features

Carbon fiber table top Automatic power floor locks Standard OR accessory rail Built-in side rails Stainless steel base Spherical Spatial Positioning System SSPS<sup>™</sup> All traction accessories for supine, prone, lateral positioning. Safety strap ETL approved 110V electric operating system or 220V (specify international)

## **Ordering Information**



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OSI is ISO certified by TUV Rheinland of North America and this table is ETL listed and CE approved.

Note: OSI is constantly improving its products, all specifications are subject to change without notice. OSI is a Delaware Corporation. Manufactured in the USA. \*OSI NW 0428 Rev. A 3/03